

## IN THE UNITED STATES RECEIVING OFFICE

Applicant : Samuel J. Shuster et al.  
Serial No. : 10/500,493  
Filed : June 29, 2004  
Title : METHODS AND MATERIALS FOR MODULATING TRPC4

**MAIL STOP PCT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

The following documents relating to this application are enclosed.

1. Response to the Notification of Missing Requirements (1 page);
2. Copy of the Notification of Missing Requirements (2 pages);
3. Power of Attorney by Assignee (2 pages);
4. Declarations (8 pages);
5. Petition under 37 CFR §1.47(a) (1 page);
6. Declaration by Agent of Record in Support of the Petition under 37 CFR §1.47(a) (2 pages);
7. A check in the amount of \$195 (\$65 for late filing of the Declarations and \$130 for the Petition fee);
8. Preliminary Amendment (5 pages);
9. Paper copy of the Sequence Listing (3 pages);
10. Computer readable copy of the Sequence Listing (1 disk);
11. Verified Statement (1 page); and
12. Return Postcard.

Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date:

December 3, 2004

M. Angela Parsons

M. Angela Parsons, Ph.D.  
Reg. No. 44,282

Fish & Richardson P.C., P.A.  
60 South Sixth Street  
Suite 3300  
Minneapolis, MN 55402  
Telephone: (612) 335-5070  
Facsimile: (612) 288-9696  
60262278.doc

12/08/2004 GFREY1 00000036 10500493

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CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EV467325490US

December 3, 2004

Date of Deposit

H&C CT/PTC 9 DEC 2004

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Title : METHODS AND MATERIALS FOR MODULATING TRPC4

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RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

In response to the Notice of Missing Requirements mailed October 5, 2004 (copy enclosed),  
Applicants, as a Small Entity, submit the following:

1. Power of Attorney by Assignee (2 pages);
2. Declarations (8 pages);
3. Petition under 37 CFR §1.47(a) (1 page);
4. Declaration by Agent of Record in Support of the Petition under 37 CFR §1.47(a) (2 pages);
5. A check in the amount of \$195 (\$65 for late filing of the Declarations and \$130 for the Petition fee);
6. Preliminary Amendment (5 pages);
7. Paper copy of the Sequence Listing (3 pages);
8. Computer readable copy of the Sequence Listing (1 disk); and
9. Verified Statement (1 page).

It is understood that this perfects the application and no additional papers or filing fees are required. Please apply any other charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date:

December 3, 2004

M. Angela Parsons

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Reg. No. 44,282

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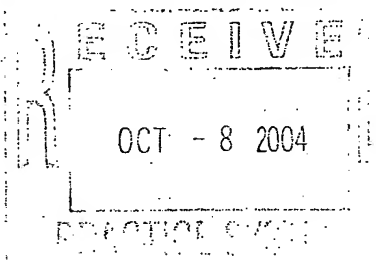


## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/500,493	Samuel J Shuster	14848-006US1

26191  
FISH & RICHARDSON P.C.  
3300 DAIN RAUSCHER PLAZA  
60 SOUTH SIXTH STREET  
MINNEAPOLIS, MN 55402



INTERNATIONAL APPLICATION NO.	
PCT/US02/41751	
LA. FILING DATE	PRIORITY DATE
12/31/2002	12/31/2001

CONFIRMATION NO. 4382

371 FORMALITIES LETTER



\*OC000000013905070\*

Date Mailed: 10/05/2004

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 06/29/2004
- Copy of the International Search Report filed on 06/29/2004
- Preliminary Amendments filed on 06/29/2004
- Small Entity Statement filed on 06/29/2004
- U.S. Basic National Fees filed on 06/29/2004
- Priority Documents filed on 06/29/2004

Docketed By Practice Systems	
Action Code:	PCT 2M Missing Reg
Base Date:	10-5-04
Due Date:	12-5-04
Deadline:	5-5-05
Initials:	pm
Record:	

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$65 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

## SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

- \$65 Late oath or declaration Surcharge.

Docketed By Billing Secretary	
Due Date:	12/5/04
Deadline:	5/5/05
Initials:	SPS 10/11/04

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

SHELBY J VIGIL

Telephone: (703) 305-3653

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/500,493	PCT/US02/41751	14848-006US1

FORM PCT/DO/EO/905 (371 Formalities Notice)